



CUSTOMIZE  
WITH YOUR  
OWN LOGO

# Temperature Screening Kiosk

## SMART & SIMPLE PREVENTION

### Protect Your Environment

*Your employees and your customers are the most valuable investments in your business.*

As the world begins to return to business, venues, facilities, hospitals, grocery stores, retailers, and a host of other companies will look to temperature screening as employees report to work and buildings open up again. This first layer of checking can curb the spread of the virus and provide a level of comfort to your employees and patrons. This solution is equipped with an infrared temperature sensor/detector to provide an accurate temperature reading while providing an alert if an individual is running a fever.

- Reduce risk of access by infected persons\*
- Maintain a safe environment for employees and patrons
- More hygienic than thermometers that require physical contact
- Safer and more efficient than using a human resource to screen temperatures
- Avoid costly contamination clean-up
- Reduce stress and anxiety for employees and guests



### Specifications:

- Uses an algorithm for object heat and fast detection temperature accuracy
- +/- 1 degrees Fahrenheit
- Android Operating System and Software included
- 1-second refresh rate
- Scans people from 20 to 39 inches from kiosk
- This device meets FDA guidelines for non-medical screening purposes

\*Medical testing is necessary to determine presence or absence of infectious disease.

# Temperature Screening Kiosk

## FAQ Sheet

1. What is the lead time?  
*6-8 weeks.*
2. How long does it take to detect a person's temperature?  
*Between 1-3 seconds.*
3. At what distance will it detect someone's temperature?  
*The kiosk scans people from 20 to 39 inches from kiosk.*
4. How does it work?  
*The system is calculated with an algorithm for object heat- and fast detection temperature-accuracy, with a refresh rate of 64Hz.*
5. Who sets the high temperature alert?  
*You can configure it in the app.*
6. How accurate is the Infrared Sensor?  
*+/- 1 degree Fahrenheit.*
7. How many people can it detect at one time?  
*1 person at a time.*
8. Is the unit able to detect people at different heights?  
*There is a sensor and camera adjusting from 3' to 6.5'.*
9. Can the system detect animals?  
*No, only human beings.*
10. Will the unit overheat?  
*The unit has been designed with heat dissipation to combat overheating due to long term use.*
11. Does it notify anyone if the temperature is too high?  
*If the device detects an individual has a temperature over the configured value, an alert notification will sound until it no longer detects that temperature. A future version of the system will also allow you to configure the system to automatically send an email notification to a pre-set list, indicating someone with a temperature beyond the configured value has been screened. This functionality is expected to deliver in June 2020. This will be a software update and will not require any additional purchase. Once available, it can be updated remotely.*
12. Does it require internet access?  
*If you require reporting or notifications, a Wi-Fi connection is required.*
13. Is the device stand-alone or does it need to connect to Wi-Fi or a network? If it needs to connect to a network, why is it required? Will it access a cloud-based app?  
*It can be used without a network. The reason to connect to a network is more for remote monitoring and data collection. The Control Module will be released in June.*

14. Does it identify the person or other data?

*The current version does not have facial recognition. We expect to deliver in June 2020. The facial recognition functionality will save the employees face and log each temperature scan of that person into a file. The log of scans will be stored on the tablet and can be retrieved directly from the tablet or through the Star Control platform. This functionality will be delivered in a software update and will not require any additional purchase. Once available, it can be updated remotely.*

15. From a security perspective, how frequent are security patches updated?

*As frequent as needed.*

16. Is there more information available regarding the application? Does it need a printer? Does it have reports?

*Right now, the focus for this device is mainly a quick scan to prevent people with a fever from entering. KIS Kiosk is currently working on a feature to print thermal wristbands or stickers that can be worn by patrons or employees. Future versions will add facial recognition and linking it to control module. Reports will also be added in the future.*

17. What will be required from IT to deploy the device and application?

*The current product is a stand-alone device, so power would be sufficient. For data tracking purposes, wi-fi or LAN would be required.*

18. Stand Alone – no wireless and cabling – Does it sound an alarm or require a person to be close to the device to approve the person to go to the next stage?

*As long as the device detects a temperature over the preset range, the alert notification will sound until it no longer detects that temperature. There's a heat map at the top right of the screen, so the user can identify the high temperature point the device is referring to.*

19. Relating to Wireless/Network Connectivity–Assuming a receptionist is on another computer that would access the reading, would this app run locally or is it cloud-based?

*The app runs locally on the tablet in order to be quick and stable. If a receptionist would need to be notified, an Internet connection would be required.*

20. Does the device meet FDA guidelines?

*Yes, the device meets FDA guidelines for non-medical screening purposes.*